

NPIC/R-30/65 February 1965



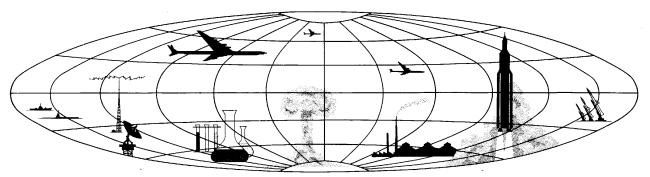


DIA

25X1D

PHOTOGRAPHIC INTERPRETATION REPORT

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET
Approved For Release 2000/05/10 : CIA-RDP78B04560A004500010026-1

GROUP 1
Excluded from automatic downgrading and declassification

$W \mathrel{A} \mathrel{R} \mathrel{N} \mathrel{I} \mathrel{N} \mathrel{G}$

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PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

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ITEMS ARE ARRANGED IN THREE SECTIONS.

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO DRDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA, AND 3) WITHIN THE WAC AREA BY

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GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target	Numbers
Talger	Coordinates		BE	NPIC
NOTE AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIESLIGHT (ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM AND LARGER). THE TERM HMGAA (HEAVY MACHINE GUN ANTIAIRCRAFT) INDICATES A WEAPON SMALLER THAN A ZPU-2. WHERE A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).				
MILITARY INSTALLATIONS		,		
MUONG NONG, MILITARY AREA NORTH EDGE OF MUONG NONG AT UTM XD602103. RECTANGULAR SECURED AREA CONTAINS 2 DESTROYED AND 2 INTACT HUTS. THREE BOMB CRATERS OBSERVED. A SHORT TRENCH SYSTEM AND SOME SCATTERED FOXHOLES OBSERVED IN THE NORTHERN SECTION OF THE TOWN. COMOR TARGET NO	1622N 1Ø63ØE	Ø617		191
BAN THAY AREA, MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM BAN THAY. ENTIRE AREA WAS SUBJECT OF AIR STRIKE ON 26 JANUARY 1965. PHOTOGRAPHIC COVERAGE AS FOLLOWS. PRESTRIKE PHOTOGRAPHY (MISSION	1635N 10604E	Ø617 ·		192-A
AREA A (1.5 NM NNE ON SOUTH BANK OF HOUEI				

25X1A 25X1D

25X1D 25X1D

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T	Constitution	WAC	Target	Numbers
Target	Coordinates		BE	NPIC
CCAI (RIVER) AT UTM XD155342) — REVETTED GROUN AAA SITE, UNOCCUPIED, AND AN ADJACENT INREVETTED 4-GUN AAA SITE, UNOCCUPIED. A ORMER MILITARY AREA IMMEDIATELY WEST OF THE ITE HAS BEEN ABANDONED AND 4 PARTIALLY ISMANTLED BUILDINGS REMAIN. SEVERAL ISOLATED UILDINGS/HUTS OBSERVED. A BOMB CRATER BSERVED Ø.1 NM EAST OF THE SITES. AREA B (1.5 NM NE ON SE SIDE OF ROUTE 9 IT UTM XD16Ø341) — SUBAREA A, AN APPARENTLY NACTIVE MILITARY AREA ON SOUTH BANK OF IOUEI ACAI (RIVER), CONTAINS 6 BUILDINGS 3 PARTIALLY DISMANTLED). SUBAREA B, NEWLY DENTIFIED AREA Ø.2 NM EAST OF SUBAREA A AND CONNECTED TO ROUTE 9 BY FRESH WHEELED TRACK ICTIVITY, CONTAINS AT LEAST 8 BARRACKS/STORAGE BUILDINGS UNDER A HEAVY TREE CANOPY. SUBAREA I, IMMEDIATELY NORTH OF SUBAREA A AND ON THE HORTH BANK OF THE HOUEI ACAI (RIVER), CONTAINS AT LEAST 3 BUILDINGS UNDER A HEAVY FREE CANOPY AND APPEARS TO HAVE LIGHT TRACK ICTIVITY AT ITS ROAD ENTRANCE. AREA C (1.8 NM NNE ON NORTH BANK OF HOUEI ICCAI (RIVER) AT UTM XJ157346) — EXTENSIVE ROAD-SERVED BARRACKS/STORAGE AREA, CONTAINS IT LEAST 66 DISPERSED BARRACKS/STORAGE BUILDINGS UNDER A HEAVY TREE CANOPY AND SEVERAL PARTIALLY DISMANTLED BUILDINGS NEAR ENTRANCE. ISOLATED PATCHES OF ROW CROPS BESERVED WITHIN WOODED AREA. STRIKE PHOTOGRAPHY (MISSION AREA A — AT LEAST 2 HUTS IN AREA AND 4 HUTS BOLD AREA OBSERVED BURNING. TWO				

25X1D 25X1D

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Ì	Target	Coordinates	WAC	Target	Numbers
_	raiger	Coordinates	"AC	BE	NPIC
_				,	
,	BOMB CRATERS OBSERVED IMMEDIATELY SOUTH OF THE 2 AAA SITES. SMOKE OBSCURES A PORTION OF TARGET AREA.				
25X1D	AREA & NO APPARENT CHANGE SINCE MISSION AREA C HEAVY DRIFTING SMOKE FROM SOUTH				
	EDGE OF AREA PARTIALLY OBSCURES BARRACKS/ STORAGE BUILDINGS AT LEAST 2 PARTIALLY				
	CONCEALED BUILDINGS OBSERVED SMOKING. EVIDENCE OF STRAFING OBSERVED ON SW EDGE OF AREA BUT NO STRUCTURAL DAMAGE TO PARTIALLY CONCEALED				
	BARRACKS/STORAGE BUILDINGS DISCERNIBLE. TWO CLOSELY SPACED BOMB CRATERS OBSERVED ON SE EDGE OF AREA. THE MAJOR PORTION OF AREA C IS				
	APPARENTLY NOT AFFECTED BY STRIKE ONE CAMOUFLAGED CARGO TRUCK OBSERVED.				
	AN UNNAMED VILLAGE Ø.6 NM SE OF THE MILITARY AREAS IS PARTIALLY DESTROYED. APPROXIMATELY 15 OF THE 3Ø BUILDINGS ARE BURNING.				
25X1A	(SEE ATTACHMENT 1) COMOR TARGET NO				
25X1D					
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T .		dinates	WAC	Target	Numbers
Target	Coor	ainates	WAC.	BE	NPIC
25X1D					
BAN HOUEI SANE, MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM BAN HOUEI SANE.	1636N	10632E	Ø617		217
AREA A (ON NE EDGE AT UTM XD645358) PARTIALLY DISMANTLED MILITARY CAMP CONTAINS 3 INTACT BARRACKS, 2 PARTIALLY DISMANTLED BARRACKS, 4 SUPPORT BUILDINGS, AND SEVERAL BUILDING FOUNDATIONS.					
AREA B (500 YDS NW AT UTM XD629362) OVAL- SHAPED ENTRENCHED MILITARY AREA WITH NUMEROUS FIRING BAYS CONTAINS 18 BUILDINGS INCLUDING 1 T-SHAPED ADMINISTRATION BUILDING.					
AREA C (1.5 NM SW AT UTM XD629362) CIRCULAR ENTRENCHED AREA CONTAINS NUMEROUS SMALL HUTS/SHELTERS.					
BAN AMO AREA, MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM BAN AMO.	1637N	1Ø633E	Ø617		217-D
AREA A (1.4 NM ESE AT UTM XD652378) MILITARY CAMP CONTAINS 16 BUILDINGS, NUMEROUS SMALL SHEDS, 2 POSSIBLE AMMUNITION STORAGE REVETMENTS, AND A TRENCH SYSTEM WITH NUMEROUS FIRING BAYS AND WEAPONS POSITIONS PARTIALLY SURROUNDING THE AREA.					

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	Target	Coordinates	WAC	larget	Numbers
	, orgo.	Coordinates	WAC.	BÉ	NPIC
25X1D	TCHEPONE ARMY BARRACKS NORTHWEST	1642N 1Ø613E	Ø617 :	25X1A	124 - €
	TWO MILITARY AREAS IN TCHEPONE VICINITY.				
	AREA A (Ø.2 NM WEST OF ROUTE 9 HIGHWAY BRIDGE OVER THE SE BANG HIENG (RIVER) AND 1.6 NM NW OF TCHEPONE AT UTM XD295465) — ALL BUILDINGS APPEAR TO BE DAMAGED, DESTROYED, OR DISMANTLED. NUMEROUS BOMB CRATERS OBSERVED IN AND AROUND THE AREA. AREA APPEARS ABANDONED.				
	AREA B (Ø.5 NM EAST OF ROUTE 9 HIGHWAY BRIDGE AT UTM XD31Ø465) I PROBABLE BARRACKS, 1 ADMINISTRATION, AND 1 SUPPORT BUILDING.				
25X1A 25X1D	COMOR TARGET NO				
	BAN SENG PHAN, AAA SITES FIVE SITES 0.5 NM NORTH OF BAN SENG PHAN.	1729N 10542E	Ø617	·	358-B
,	SITE A (UTM WE743336) 4-GUN LIGHT; UNOCCUPIED。				
•	SITE B (UTM WE743338) 4-GUN LIGHT, UNOCCUPIED.				
	SITE C (UTM WE743339) — 5-GUN LIGHT, UNDCCUPIED.				

	Target	Coordinates	WAC	Target Nu	ımbers
	i arger	Coordinates	"AC	BE	NPIC
25X1D	SITE D (UTM WE742339) 6-GUN AW/AA, UNOCCUPIED. SITE E (UTM WE740339) 4-GUN LIGHT, UNOCCUPIED. TRENCH SYSTEM IMMEDIATELY NE AT UTM WE745338 CONTAINS 1 AW POSITION. BAN THONG KHAM AREA, AAA SITES FIVE AAA SITES WITHIN 0.6 NM GENERALLY SOUTH OF BAN THONG KHAM.	1733N 1Ø541E	Ø617		199-G
	SITE A (UTM WE734406) 7-GUN LIGHT, UNOCCUPIED. SITE B (UTM WE737404) 4-GUN LIGHT, 2 POSITIONS OCCUPIED.				
	SITE C (UTM WE7384Ø5) 4-GUN LIGHT, OCCUPIED.				
	SITE D (UTM WE741401) 4-GUN LIGHT, UNDCCUPIED.				
25X1D	SITE E (UTM WE742398) 6-GUN PROBABLE LIGHT, PROBABLY UNOCCUPIED.				
	BAN NHOMMARATH KEO, AAA SITES BAN NHOMMARATH KEO VICINITY. SEVEN OF THE PREVIOUSLY REPORTED 16 LIGHT	1736N 10509E	Ø617		365
l	OF COLUMN		J	<u> </u>	

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NM GENERALLY SOUTH OF	C0010	dinates	WAC	BE	NPIC
DISMANTLED.					
OF NAPE. GUN SITES WITH A TOTAL ITHIN 0.5 NM AND	1818N	10505E	Ø617		118-B
	1929N	1Ø315E	Ø617	,	3Ø9~E
6-GUN AAA,				. •	
4-GUN FA, UNOCCUPIED.				:	
TH PROBABLE BTR-40 APC, OSSIBLE HEAVY MACHINE W/AA GUNS DISPERSED					
	GHT AAA SITES REMAIN OF NAPE. E GUN SITES WITH A TOTAL WITHIN Ø.5 NM AND PE BRIDGE. A SITES ANG KHAI VICINITY. O — 6-GUN AAA,	SHT AAA SITES REMAIN OF NAPE. E GUN SITES WITH A TOTAL WITHIN Ø.5 NM AND PE BRIDGE. A SITES ANG KHAI VICINITY. A 6-GUN AAA, 6-GUN AAA, 6-GUN AAA, TH PROBABLE BTR-4Ø APC, POSSIBLE HEAVY MACHINE AW/AA GUNS DISPERSED	OF NAPE. GUN SITES WITH A TOTAL NITHIN Ø.5 NM AND PE BRIDGE. A SITES ANG KHAI VICINITY. A	SHT AAA SITES REMAIN OF NAPE. E GUN SITES WITH A TOTAL WITHIN Ø.5 NM AND PE BRIDGE. A SITES ANG KHAI VICINITY. O 6-GUN AAA, O 4-GUN FA, UNOCCUPIED. O 6-GUN AAA, ITH PROBABLE BTR-4Ø APC, POSSIBLE HEAVY MACHINE AW/AA GUNS DISPERSED	SHT AAA SITES REMAIN OF NAPE. E GUN SITES WITH A TOTAL WITHIN 0.5 NM AND PE BRIDGE. A SITES ANG KHAI VICINITY. O 6-GUN AAA, O 4-GUN FA, UNOCCUPIED. O 6-GUN AAA, O -

	T	· C d' 4	WAC	Target I	Numbers
	ı arget	Coordinates	WAL	BE	NPIC
	SITE E (UTM UG186558) 9-GUN AAA, 4 POSITIONS OCCUPIED WITH LIGHT AAA GUNS AND 5 POSITIONS OCCUPIED WITH HEAVY MACHINE GUNS. SIX PROBABLE 37 MM AAA GUNS DISPERSED IN WOODED AREAS AROUND SITE. SITE F (UTM UG159517) NOT COVERED. SITE G (UTM UG165552) 4-GUN AAA, UNOCCUPIED. SITE H (UTM UG16655Ø) 8-GUN AAA, UNOCCUPIED. SITE I (UTM UG171551) ABANDONED 4-GUN AAA. SITE J (UTM UG155538) 3-GUN FA, UNOCCUPIED. WITH 1 PROBABLE CANVAS-COVERED TANK IN REVETMENT. SITE L (UTM UG151537) 3-GUN FA, UNOCCUPIED. SITE M (UTM UG156539) 3-GUN FA, UNOCCUPIED.	Coordinates	WAC		
25X1D 25X1D 25X1D	BAN DONG, BARRACKS AREA NO APPARENT CHANGE SINCE MISSION EIGHT TRUCKS OBSERVED.	1929N 10316E	Ø617		465− H

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	Т	Coordinates WAC		Targ		Target Nur		Numbers
	Target	Coordinates	WAC	BE	NPIC			
25X1D 25X1A 25X1D	KHANG KHAI MIL HQ & BARRACKS P/L FORCES NO APPARENT CHANGE SINCE MISSION SEVEN PT-76 TANKS, 1 FA PIECE, AND AT LEAST 85 VEHICLES (INCLUDING CARGO AND TANK TRUCKS, JEEPS, AND ROAD GRADERS) OBSERVED. COMOR TARGET NO	1930N 10315E	Ø617 ·	25X1A	3Ø9-A			
·	NONG HET AREA, AAA SITES FIVE AAA SITES REFERENCED FROM NONG HET	193ØN 10359E	Ø617 ;		119-D			
;	SITE A (Ø.3 NM EAST AT UTM UG932567) 8-GUN, UNDCCUPIED.							
*.	SITE B (0.6 NM SW AT UTM UG942557) 8-GUN, UNOCCUPIED.							
	SITE C (0.6 NM SW AT UTM UG941555) - 8-GUN, UNOCCUPIED.				·			
	SITE D (0.7 NM SW AT UTM UG942555) 8-GUN, UNOCCUPIED.							
	SITE E (Ø.7 NM SW AT UTM UG943554) 7-GUN, UNDCCUPIED.							
• ,	THESE SITES WERE PREVIOUSLY REPORTED UNDER NPIC TARGET Ø617-119.							
25X1D								
	NONG HET AREA, DEFENSE POSITIONS THREE DEFENSE POSITIONS REFERENCED FROM NONG HET.	1930N 10359E	Ø617 ·		119-E			
			J					

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	Target	Coor	dinates	WAC Target Nu		Numbers
	i ui go:		amares .	""	BE	NPIC
	POSITION A (Ø.6 NM SW AT UTM UG93Ø558) IRREGULARLY-SHAPED, APPARENTLY ABANDONED, TRENCHED POSITION ENCLOSES 4 POSSIBLE WEAPON EMPLACEMENTS. POSITION B (Ø.6 NM SSW AT UTM UG934555) ROAD-SERVED, SEMICIRCULAR, APPARENTLY ABANDONED, TRENCHED POSITION CONTAINS 4 POSSIBLE AW POSITIONS. POSITION C (1.5 NM SW AT UTM UG922547) IRREGULARLY-SHAPED, APPARENTLY ABANDONED, TRENCHED POSITION CONTAINS 2 BUILDINGS AND 3 POSSIBLE WEAPON POSITIONS.					
25X1D	THESE POSITIONS WERE PREVIOUSLY REPORTED UNDER NPIC TARGET Ø617-119.					
	BAN KEN, AAA/AW SITES TWENTY-FOUR SITES IN BAN KEN VICINITY.	1934N	10340E	Ø617		48Ø-B
25X1D	SITES A-G, J, M, N, D NO APPARENT CHANGE SINCE MISSION					
	SITES H, I, K, L, P-X NOT COVERED.					
25X1A 25X1D	COMOR TARGET NO					
	BAN CHUONG LA, AAA SITES SIX AAA SITES REFERENCED FROM BAN CHUONG LA.	1935N	1Ø349E	Ø617		446-A

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Т	Target Coordinates WAC		WAC Target Nun	
l arget	Coordinates	WAC	BE	NPIC
SITE A (Ø.3 NM NE AT UTM UG768678) 6-GUN, UNDCCUPIED. THREE AW POSITIONS OBSERVED IMMEDIATELY NNW.				
SITE B (IMMEDIATELY NORTH AT UTM UG765674)				
SITE C (IMMEDIATELY SW AT UTM UG764673) 6- GUN, UNOCCUPIED.				
SITE D (Ø.8 NM SOUTH AT UTM UG765663) 6- GUN, UNOCCUPIED.		·		
SITE E (1.0 NM SOUTH AT UTM UG766659) TWO 4-GUN SITES, UNOCCUPIED, AND 4 AW POSITIONS.				·
SITE F (Ø.4 NM NNW AT UTM UG76868Ø) TWO 4-GUN, UNOCCUPIED.				
	·			
NONG PET/BAN KANG VIEN AREA, MILITARY AREAS THREE MILITARY AREAS IN NONG PET VICINITY (REFERENCED FROM NONG PET).	1936N 10321E	Ø617		465
AREA A (3.5 NM SW AT UTM UG264597 ON WEST SIDE OF ROUTE 7) 5 T-SHAPED BARRACKS/ ADMINISTRATION (1 DISMANTLED), 2 LARGE STORAGE, AND 4 SUPPORT BUILDINGS.				
AREA B (3.5 NM SW AT UTM UG267592 ON EAST SIDE OF ROUTE 7) PARTIALLY ENTRENCHED MILITARY CAMP CONTAINS FOUNDATIONS OF 20 RAZED				

25X1D

Target	C4:	WAC		Numbers	
ruiger	Coordinates	WAC	BE	NPIC	
BUILDINGS. AT LEAST 6 BOMB CRATERS OBSERVED IN AREA. AREA C (4 NM SW AT UTM UG265585) DEFENSE POSITION CONTAINS NUMEROUS INTERCONNECTED TRENCHES AND AW POSITIONS. AREA IS PARTIALLY OBSCURED BY FOLIAGE.					
COMOR TARGET NO					
URBAN COMPLEXES			25X1A		
BAN NAM KAUANG (NONG HET) COMPLEX SMALL VILLAGE 6.5 NM WEST OF LAOS/NORTH VIETNAM BORDER AT UTM UG936566. APPROXIMATELY 5Ø BUILDINGS (6 ARE DESTROYED) OBSERVED ON EITHER SIDE OF ROUTE 7. TEN BOMB CRATERS OBSERVED AROUND THE COMPLEX.	193ØN 1Ø359E	Ø617		119	
MISCELLANEOUS					
ROUTE 7					
SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM PHONG SAVAN AIRFIELD AREA (19-27N 103-13E) TO NONG HET AREA (19-30N 103-45E). BRIDGE AT BAN KEN (19-35N 103-40E) IS DESTROYED. BRIDGE AT BAN NHONG (19-34N 103-41E) HAS					
	AREA C (4 NM SW AT UTM UG265585) DEFENSE POSITION CONTAINS NUMEROUS INTERCONNECTED TRENCHES AND AW POSITIONS. AREA IS PARTIALLY OBSCURED BY FOLIAGE. COMOR TARGET NO URBAN COMPLEXES BAN NAM KAUANG (NONG HET) COMPLEX SMALL VILLAGE 6.5 NM WEST OF LADS/NORTH VIETNAM BORDER AT UTM UG936566. APPROXIMATELY 5Ø BUILDINGS (6 ARE DESTROYED) OBSERVED ON EITHER SIDE OF ROUTE 7. TEN BOMB CRATERS OBSERVED AROUND THE COMPLEX. MISCELLANEOUS ROUTE 7 SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM PHONG SAVAN AIRFIELD AREA (19-27N 103-13E) TO NONG HET AREA (19-30N 103-45E). BRIDGE AT BAN KEN (19-35N 103-40E) IS DESTROYED.	BUILDINGS. AT LEAST 6 BOMB CRATERS OBSERVED IN AREA. AREA C (4 NM SW AT UTM UG265585) DEFENSE POSITION CONTAINS NUMEROUS INTERCONNECTED TRENCHES AND AW POSITIONS. AREA IS PARTIALLY OBSCURED BY FOLIAGE. COMOR TARGET NO URBAN COMPLEXES BAN NAM KAUANG (NONG HET) COMPLEX SMALL VILLAGE 6.5 NM WEST OF LADS/NORTH VIETNAM BORDER AT UTM UG936566. APPROXIMATELY 50 BUILDINGS (6 ARE DESTROYED) OBSERVED ON EITHER SIDE OF ROUTE 7. TEN BOMB CRATERS OBSERVED AROUND THE COMPLEX. MISCELLANEOUS ROUTE 7 SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM PHONG SAVAN AIRFIELD AREA (19-27N 103-13E) TO NONG HET AREA (19-30N 103-45E). BRIDGE AT BAN KEN (19-35N 103-40E) IS DESTROYED.	BUILDINGS. AT LEAST 6 BOMB CRATERS OBSERVED IN AREA. AREA C (4 NM SW AT UTM UG265585) DEFENSE POSITION CONTAINS NUMEROUS INTERCONNECTED TRENCHES AND AW POSITIONS. AREA IS PARTIALLY OBSCURED BY FOLIAGE. COMOR TARGET NO URBAN COMPLEXES BAN NAM KAUANG (NONG HET) COMPLEX SMALL VILLAGE 6.5 NM WEST OF LADS/NORTH VIETNAM BORDER AT UTM UG936566. APPROXIMATELY 50 BUILDINGS (6 ARE DESTROYED) OBSERVED ON EITHER SIDE OF ROUTE 7. TEN BOMB CRATERS OBSERVED AROUND THE COMPLEX. MISCELLANEOUS ROUTE 7 SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM PHONG SAVAN AIRFIELD AREA (19-27N 103-13E) TO NONG HET AREA (19-30N 103-45E). BRIDGE AT BAN KEN (19-35N 103-40E) IS DESTROYED.	BUILDINGS. AT LEAST 6 BOMB CRATERS OBSERVED IN AREA. AREA C (4 NM SW AT UTM UG265585) DEFENSE POSITION CONTAINS NUMEROUS INTERCONNECTED TRENCHES AND AW POSITIONS. AREA IS PARTIALLY OBSCURED BY FOLIAGE. COMOR TARGET NO URBAN COMPLEXES BAN NAM KAUANG (NONG HET) COMPLEX SMALL VILLAGE 6.5 NM WEST OF LADS/NORTH VIETNAM BORDER AT UTM UG936566. APPROXIMATELY 50 BUILDINGS (6 ARE DESTROYED) OBSERVED ON EITHER SIDE OF ROUTE 7. TEN BOMB CRATERS OBSERVED AROUND THE COMPLEX. MISCELLANEOUS ROUTE 7 SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM PHONG SAVAN AIRFIELD AREA (19-27N 103-13E) TO NONG HET AREA (19-29A) 103-145E). BRIDGE AT BAN KEN (19-35N 103-40E) IS DESTROYED.	

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	Target	Coordinates	WAC	Target Numbers	
-				BE	NPIC
1	EASTERN SPAN PARTIALLY DESTROYED AND IS SERVICEABLE TO FOOT TRAFFIC ONLY. BRIDGE AT BAN BAN (19-38N 103-33E) IS OUT. TRACK ACTIVITY AT FORDING SITES INDICATES ROUTE 7 IS STILL BEING USED BY VEHICLES. ONE PROBABLE PT-76 TANK OBSERVED AT 19-28N 103-14E AND 3 PROBABLE PT-76 TANKS AT 19-29N 103-16E.				
X1D					
	ROUTE 8				
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	SINGLE-LANE, NATURAL SURFACE, ALL-WEATHER ROAD OBSERVED FROM NAPE (18-18N 105-05E) TO JUNCTION WITH ROUTE 12 AT 17-33N 105-10E. ROAD IS PASSABLE FROM NAPE TO LAK SAD (18-11N 104-59E). FROM LAK SAO TO 17-50N 105-03E, ROAD IS IMPASSABLE DUE TO RUTS, GENERAL DETERIORATION, AND WASHOUT OF BRIDGES AND FORDS. FROM 17-50N 105-03E TO BAN NHOMMARATH KEO (17-36N 105-09E), ROAD IS PASSABLE BUT IN POOR CONDITION. FROM BAN NHOMMARATH KEO TO ROUTE 12 THE ROAD IS IN GOOD CONDITION.				
(1D)					

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ROUTE 9 TWO SEGMENTS OF ROUTE 9 OBSERVED. AN 8 NM SEGMENT OF ROAD OBSERVED FROM 16-31N 106-00E TO 16-34N 105-54E, BUT POOR IMAGE QUALITY AND SMALL SCALE PRECLUDE DETERMINATION OF CONDITION AND SERVICEABILITY. BRIDGE OVER TA MOK AT 16-34N 105-54E APPEARS UNSERVICEABLE. A 45 NM SEGMENT OF SINGLE-LANE, NATURAL	WAC	BE	NPIC
TWO SEGMENTS OF ROUTE 9 OBSERVED. AN 8 NM SEGMENT OF ROAD OBSERVED FROM 16-31N 106-00E TO 16-34N 105-54E, BUT POOR IMAGE QUALITY AND SMALL SCALE PRECLUDE DETERMINATION OF CONDITION AND SERVICEABILITY. BRIDGE OVER TA MOK AT 16-34N 105-54E APPEARS UNSERVICEABLE.			
SURFACE ROAD IN FAIR CONDITION OBSERVED FROM AREA WEST OF MUONG PHINE (16-32N 106-01E) TO BAN HOUEI SANE (16-36N 106-32E). NO VEHICLES OBSERVED. 25X1D ROUTE 12 A 6 NM SEGMENT OF SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 17-34N 105-38E TO 17-34N 105-43E. NO VEHICLES OBSERVED. 25X1D ROUTE 23 TWO SEGMENTS OF SINGLE-LANE, NATURAL SURFACE SERVICEABLE ROAD OBSERVED. A 3 NM SEGMENT IN GOOD CONDITION OBSERVED FROM 17-29N 105-43E TO 17-28N 105-42E. BRIDGE AT BAN SENG PHAN (17-29N 105-42E) IS			

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	Target	Coordinates	WAC	Target Numbers	
	Turget	Coordinates		BE	NPIC
•	SERVICEABLE。				
	A 2 NM SEGMENT IN FAIR CONDITION OBSERVED				
	FROM 17-03N 105-44E TO 17-02N 105-44E.				
,	BRIDGE JUST NE OF BAN NONG SUA (17-03N				
	105-44E) IS SERVICEABLE.				
	NO VEHICLES OBSERVED.				
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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

25X1D Approved For Release 2000/05/10 : CIA-RDP78B04560A004500010026-1 Next 3 Page(s) In Document Exempt

Approved For Release 2000/05/10 : CIA-RDP78B04560A004500010026-1 SECTION III THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 \underline{WAC} --This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

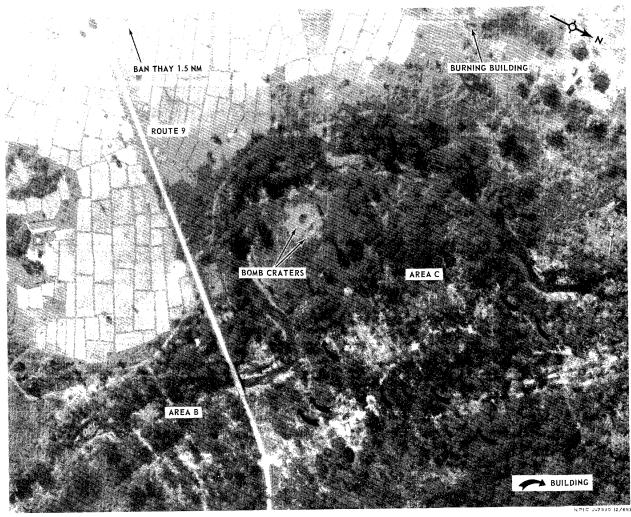
Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).



MILITARY AREAS, BAN THAY AREA, LAOS